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(84) Designated Contracting States: AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE TR Designated Extension States: AL LT LV MK RO SI (30) Priority: 28.08.2000 JP 2000257183 (71) Applicant: Denso Corporation Kariya-city, Aichi-pref., 448-0029 (JP)	(72) Inventors: • Itou, Kunihiro, c/o Denso Corporation Kariya-city, Aichi-pref. 448-0029 (JP) • Konosu, Koji, c/o Denso Corporation Kariya-city, Aichi-pref. 448-0029 (JP) (74) Representative: Winter, Brandl, Fourniss, Hübner, Röss, Kaiser, Polte Partnerschaft Patent- und Rechtsanwaltskanzlei Alois-Steinecker-Strasse 22 85354 Freising (DE)

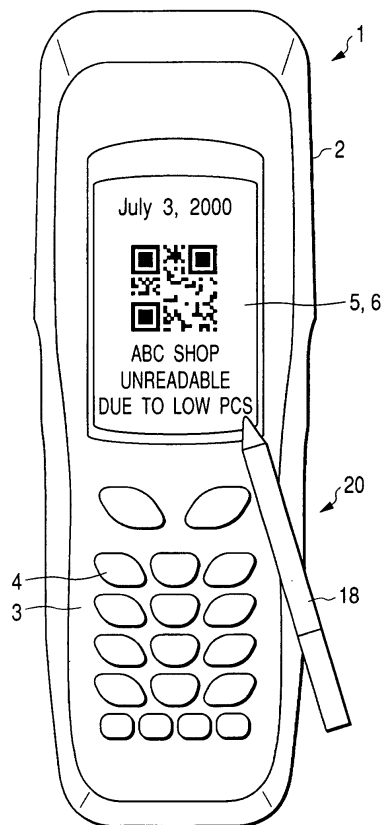
(54)

A data code image reading apparatus

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Two-dimensional code image is read with a two-dimensional CCD, and displayed on an LCD. Keys or a touch panel can input a message regarding the read image by hand. The read image and the message displayed on the LCD are stored in the EEPROM with relationship therebetween.

FIG. 1





European Patent
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EUROPEAN SEARCH REPORT

Application Number
EP 01 12 0505

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			TECHNICAL FIELDS SEARCHED (Int.Cl.7)
			H04N G06K
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 21 May 2002	Examiner de Ronde, J.
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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